

## EAST Search History

| Ref # | Hits  | Search Query   | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|--------------------|------------------|---------|------------------|
| L1    | 0     | Bruce near3 "Bell.xp"  | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 14:38 |
| L2    | 0     | Bruce near3 "Bell.px"  | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 14:38 |
| L3    | 1493  | Bruce near3 Bell.xp.   | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 14:39 |
| L4    | 767   | conductor rail   | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 14:47 |
| L5    | 1     | 3 and 4  | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 14:38 |
| L6    | 376   | Bruce near3 Bell.xa.   | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 14:40 |
| L7    | 0     | 4 and 6  | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 14:40 |
| L8    | 1869  | 3 or 6   | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 15:10 |
| L9    | 1307  | (stripping or cleaning or electrowinning) (copper or zinc or nickel)                   | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 14:43 |
| L10   | 26    | 8 and 9  | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 14:43 |
| L11   | 39921 | (insulation or insulator) same support   | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 14:48 |
| L12   | 48    | 4 and 11   | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 14:51 |
| L13   | 56    | anode plate and busbar   | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 14:51 |
| L14   | 1115  | hanger bar   | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 15:11 |
| L15   | 10    | 8 and 14   | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 15:12 |
| L16   | 428   | electrolytic tank  | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 15:12 |
| L17   | 9     | 8 and 16   | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 15:13 |
| L18   | 3187  | electrolytic refining or electro\$1winning or electro\$1refining or electro\$1cleaning | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 15:14 |
| L19   | 4885  | busbar or conductor rail or rail conductor   | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 15:15 |
| L20   | 92    | 18 and 19  | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 15:18 |

## EAST Search History

|     |         |  |                 |     |    |                  |
|-----|---------|--|-----------------|-----|----|------------------|
| L21 | 30      | (electrode or anode or cathode) suspension (bar\$1 or rod\$1 or element\$1 or hanger\$1)                                     | US-PGPUB; USPAT | ADJ | ON | 2007/05/17 15:27 |
| L22 | 302     | (anode or cathode) plate and (transfer with (device or apparatus or mechanism))  | US-PGPUB; USPAT | ADJ | ON | 2007/05/17 15:29 |
| L23 | 8010371 | @pd<"20040928"   | US-PGPUB; USPAT | ADJ | ON | 2007/05/17 15:29 |
| L24 | 210     | 22 and 23  | US-PGPUB; USPAT | ADJ | ON | 2007/05/17 15:40 |
| L25 | 1425    | 204/198,207,208,225,226,227,228.8. ccls.   | US-PGPUB; USPAT | ADJ | ON | 2007/05/17 15:41 |
| L26 | 1328    | 23 and 25  | US-PGPUB; USPAT | ADJ | ON | 2007/05/17 16:06 |
| L27 | 12      | anode suspension (bar\$1 or rod\$1 or element\$1 or hanger\$1 or lug\$1)   | US-PGPUB; USPAT | ADJ | ON | 2007/05/17 15:44 |
| L28 | 2335    | electrically insulat\$3 (anode\$1 or cathode\$1 or electrode\$1)   | US-PGPUB; USPAT | ADJ | ON | 2007/05/17 15:44 |
| L29 | 14      | 26 and 28  | US-PGPUB; USPAT | ADJ | ON | 2007/05/17 15:46 |
| L30 | 1328    | (electrodes or cathodes or anodes) with (hang\$3 or suspend\$3) with (tank or vessel or container or compartment or chamber) | US-PGPUB; USPAT | ADJ | ON | 2007/05/17 15:47 |
| L31 | 29      | 26 and 30  | US-PGPUB; USPAT | ADJ | ON | 2007/05/17 15:49 |
| L32 | 19035   | (common or single)(conductor or busbar or rail or electrical connect\$3)   | US-PGPUB; USPAT | ADJ | ON | 2007/05/17 15:50 |
| L33 | 7       | 30 and 32  | US-PGPUB; USPAT | ADJ | ON | 2007/05/17 15:53 |
| L34 | 3       | 25 and 32  | US-PGPUB; USPAT | ADJ | ON | 2007/05/17 15:55 |
| L35 | 11      | 19 and 26  | US-PGPUB; USPAT | ADJ | ON | 2007/05/17 15:58 |
| L36 | 12      | 26 and 8   | US-PGPUB; USPAT | ADJ | ON | 2007/05/17 15:58 |

## EAST Search History

| Ref # | Hits | Search Query                        | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|------|-------------------------------------|--------------------|------------------|---------|------------------|
| L1    | 248  | 204/297.06,297.07.ccls.             | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 16:40 |
| L2    | 1493 | Bruce near3 bell.xp.                | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 16:41 |
| L3    | 33   | 1 and 2                             | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 16:46 |
| L4    | 190  | 204/297.01.ccls.                    | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 16:46 |
| L5    | 44   | 2 and 4                             | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 16:51 |
| L6    | 4    | insulation sheet and conductor rail | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/05/17 16:51 |